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Atty Docket No. A5031743360

PTO FAX NO.: 703-872-9309

ATTENTION: Customer Service, Initial Patent Examination

Group Art Unit 1762

TELEPHONE NO.: 703-308-1234

**OFFICIAL COMMUNICATION
APPLICATION DATA SHEET FOR ENTRY IN
U.S. PATENT NO. 10/078,016, FILED FEBRUARY 15, 2002**

CERTIFICATION OF FACSIMILE TRANSMISSION

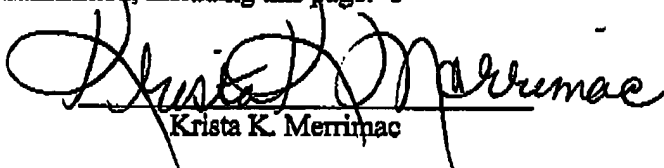
I hereby certify that the following document(s) in re Application of Scott Brad Herner, Application No. 10/078,016, filed February 15, 2002 for HIGH THROUGHPUT PROCESS FOR THE FORMATION OF A REFRACTORY METAL NUCLEATION LAYER are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. SB/21 Transmittal form (1 page)
2. Application Data Sheet (4 pages)

Number of pages being transmitted, including this page: 6

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Krista K. Merrimac

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/078,018	
	Filing Date	February 15, 2002	
	First Named Inventor	Hemer, Scott Brad	
	Group Art Unit	1782	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	1	Attorney Docket Number	A5031/T43300

ENCLOSURES (check all that apply)


<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Application Data Sheet, Certification of Facsimile Transmission
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP. Kent J. Tobin	Reg. No. 39,496
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